

RUNWAY INCURSION MITIGATION (RIM) PROGRAM
PRELIMINARY INVENTORY OF AIRPORT LOCATIONS

The FAA has developed this preliminary inventory of airport locations where runway incursions (RI) have occurred, and is now working with airports on mitigation strategies. The data collected from 2007-2013 indicates airport locations where three or more peak annual runway incursions have occurred in a given year or more than six runway incursions cumulative have occurred during this period. This information is subject to change as the FAA works with the airport sponsors. As projects proceed and additional data is collected on RIs, the FAA will update this inventory as necessary.

NOTE: A list of the runway incursions at each airport and their severity rating of A, B, C, or D may be found in the [National Runway Safety Report](#), and the FAA [Aviation Safety and Information Analysis and Sharing website](#).

AirportName	Location	Location		NPIAS Hub Classification	AssetCat	Part139	Cumulative RI (Pilot & Vehicle/Pedestrian	Peak Annual RI (Pilot & Vehicle/Pedestrian
		Identifier	Region				Deviations)	Deviations)
Abraham Lincoln Capital Airport, Springfield, IL	Runway 13-31/18-36/4-22 Intersections	SPI-HS1	AGL	Non Hub Primary	NA	Y	7	3
Addison Airport, Dallas, TX	Approach End entrance of Runway 15	ADS-HS1	ASW	Reliever	National	N	21	5
Addison Airport, Dallas, TX	Runway 15-33 / Taxiway G Intersection	ADS-HS4	ASW	Reliever	National	N	9	7
Addison Airport, Dallas, TX	Runway 15-33 / Taxiway C Intersection	ADS-HS8	ASW	Reliever	National	N	6	2
Albuquerque Intl Sunport, NM	Approach Ends of Runway 8 and 12	ABQ-HS1	ASW	Medium	NA	Y	8	2
Battle Creek Intl, Kalamazoo, MI	Runway 17 / Taxiway C Intersection	AZO-02	AGL	Non Hub Primary	NA	Y	5	3
Bowman Field, Louisville, KY	Runway 6-24 / Taxiway J Intersection	LOU-01	ASO	Reliever	Regional	N	5	3
Brackett Field, La Verne, CA	Runway 8L-26R / Taxiway E Intersection	POC-02	AWP	Reliever	Regional	N	6	2
Camarillo Airport, CA	Runway 26 Approach End	CMA-01	AWP	Reliever	National	N	8	3
Centennial Airport, Denver, CO	Runway 35R	APA-07	ANM	Reliever	National	N	3	3
Centennial Airport, Denver, CO	Runway 17L Approach End	APA-HS1	ANM	Reliever	National	N	13	3
Centennial Airport, Denver, CO	Runway 10 Approach End	APA-HS3	ANM	Reliever	National	N	12	4
Charlotte/Douglas Intl, NC	Runway 5 - 23 / Taxiway D Intersection	CLT-06	ASO	Large	NA	Y	5	4
Chicago Midway Intl, Chicago, IL	Runway 31C / Taxiway E1, E2, E3 Intersection	MDW-03	AGL	Large	NA	Y	4	3
Chino Airport, CA	Taxiway P between Runway 26R Approach End and 26L	CNO-05	AWP	Reliever	National	N	3	3
Chino Airport, CA	Runway 26L	CNO-19	AWP	Reliever	National	N	4	2
Corpus Cristi Intl, TX	Runway 31 / Taxiway A Intersection	CRP-HS1	ASW	Non Hub Primary	NA	Y	14	6
Crystal Airport, Minneapolis, MN	Taxiway E4 between Runway 14R and 14L	MIC-HS6	AGL	Reliever	Regional	N	13	4
Dallas Love Field, TX	Runway 13R Approach End	DAL-14	ASW	Medium	NA	Y	14	6
Dallas Love Field, TX	Runway 13L - 31R / Taxiway B5 Intersection	DAL-33	ASW	Medium	NA	Y	7	3
David Wayne Hooks Memorial Airport, Houston, TX	Runway 17R Approach End	DWH-HS1	ASW	Reliever	Regional	N	7	3
David Wayne Hooks Memorial Airport, Houston, TX	Runway 17L Approach End / Taxiway E, D Intersection	DWH-HS2	ASW	Reliever	Regional	N	10	5
Daytona Beach Intl, FL	Runway 7L - 25R / Taxiway P5 Intersection	DAB-02	ASO	Non Hub Primary	NA	Y	5	3
DeKalb-Peachtree Airport, Atlanta, GA	Runway 21R / Taxiway G Intersection	PDK-HS1	ASO	Reliever	National	N	10	4
DeKalb-Peachtree Airport, Atlanta, GA	Runway 3L / Taxiway A Intersection	PDK-HS3	ASO	Reliever	National	N	6	3
Des Moines Intl, IA	Intersection of Runway 13-31 / Runway 5-23	DSM-HS1	ACE	Small	NA	Y	8	2
Ernest A. Love Field, Prescott, AZ	Runway 3R-21L / Taxiway C2 / E Intersection	PRC-HS2	AWP	Non Primary Commercial	Regional	Y	6	3
Ernest A. Love Field, Prescott, AZ	Runway 3L Approach End	PRC-HS3	AWP	Non Primary Commercial	Regional	Y	9	4
Ernest A. Love Field, Prescott, AZ	Runway 3R-21L / Taxiway C4-D4 Intersection	PRC-HS4	AWP	Non Primary Commercial	Regional	Y	7	4
Executive Airport, Orlando, FL	Runway 7 / Taxiway E4 Intersection	ORL-01	ASO	Reliever	National	N	6	3
Fairbanks Intl, AK	Runway 20L Approach End/Runway 2 ski strip	FAI-11	AAL	Small	NA	Y	5	3
Flying Cloud Airport, Minneapolis, MN	Runway 28L Approach End	FCM-HS10	AGL	Reliever	National	N	7	2
Fort Lauderdale Executive Airport, FL	Runway 26 / Taxiway C Intersection	FXE-08	ASO	Reliever	National	N	4	3
Fort Lauderdale Executive Airport, FL	Runway 9 Approach End	FXE-HS1	ASO	Reliever	National	N	9	3
Fort Lauderdale Executive Airport, FL	Runway 13-31 / Taxiway A Intersection	FXE-HS3	ASO	Reliever	National	N	9	5
Fulton CO Airport-Brown Field, Atlanta, GA	Runway 8-26 / Taxiway K Intersection	FTY-04	ASO	Reliever	National	N	4	4
General Edward Lawrence Logan Intl, Boston, MA	Runway 15L / Runway 22R Intersection	BOS-HS1	ANE	Large	NA	Y	7	2
General Edward Lawrence Logan Intl, Boston, MA	Runway 4L Approach End / Taxiway E, K Intersections	BOS-HS3	ANE	Large	NA	Y	15	4
General Edward Lawrence Logan Intl, Boston, MA	Runway 4R / 14 - 32 Intersection	BOS-HS4	ANE	Large	NA	Y	9	3
Hartsfield-Jackson Atlanta Intl, GA	Runway 9L - 27R / Taxiway D Intersection, south side.	ATL-18	ASO	Large	NA	Y	5	3
Hartsfield-Jackson Atlanta Intl, GA	Runway 8L - 26R / Taxiway C, D, B Intersections	ATL-HS1	ASO	Large	NA	Y	11	4
Hartsfield-Jackson Atlanta Intl, GA	Runway 8R - 26L / Taxiway C,D Intersections	ATL-HS2	ASO	Large	NA	Y	20	5
Henderson Executive Airport, Las Vegas, NV	Taxiway D between Runway 17L - 35R and 17R - 35L	HND-05	AWP	Reliever	National	N	3	3
Honolulu Intl, HI	Taxiway D between Runway 22L - 4R and 22R - 4L	HNL-02	AWP	Large	NA	Y	7	4
Honolulu Intl, HI	Runway 4L and 4R Approach Ends	HNL-HS1	AWP	Large	NA	Y	9	3
John Wayne Airport-Orange CO, Santa Ana, CA	Taxiway L between Runway 20L and 20R Approach Ends	SNA-03	AWP	Medium	NA	Y	5	3
John Wayne Airport-Orange CO, Santa Ana, CA	Taxiway L entrance to Runway 19L	SNA-HS1	AWP	Medium	NA	Y	7	3
Juneau Intl, AK	Runway 8-26 / Taxiway D Intersection	JNU-01	AAL	Non Hub Primary	NA	Y	5	3
Juneau Intl, AK	Runway 8-26 / Taxiway C Intersection	JNU-02	AAL	Non Hub Primary	NA	Y	4	4
Kendall-Tamiami Executive Airport, Miami, FL	Runway 9L / Taxiway A Intersection	TMB-04	ASO	Reliever	National	N	4	3
Kendall-Tamiami Executive Airport, Miami, FL	Runway 31 / Taxiway E, H Intersection	TMB-HS1	ASO	Reliever	National	N	7	2
Kissimmee Gateway Airport, Orlando, FL	Runway 15-33 / Taxiway B Intersection	ISM-02	ASO	Reliever	Regional	N	3	3
Livermore Muni, CA	Runway 25R / Taxiway B Intersection	LVK-HS1	AWP	Reliever	Regional	N	19	5

AirportName	Location	Location		NPIAS Hub Classification	AssetCat	Part139	Cumulative RI (Pilot & Vehicle/Pedestrian	Peak Annual RI (Pilot & Vehicle/Pedestrian
		Identifier	Region				Deviations)	Deviations)
Livermore Muni, CA	Runway 25L / Taxiway C Intersection	LVK-HS2	AWP	Reliever	Regional	N	10	4
Lone Star Executive, Houston, TX	Runway 14 Approach End	CXO-02	ASW	Reliever	National	N	5	4
Long Beach/Daugherty Field, CA	Taxiway J-D / Runway 7R-25L / Runway 12-30 Intersection	LGB-HS4	AWP	Small	NA	Y	7	3
Louis Armstrong New Orleans Intl, LA	Runway 10-28 / Taxiway F Intersection	MSY-HS1	ASW	Medium	NA	Y	5	3
Manchester Airport, NH	Runway 17 / Taxiway H Intersection	MHT-HS1	ANE	Small	NA	Y	15	10
Manchester Airport, NH	Runway 35 / Taxiway U / Taxiway P Intersection	MHT-HS2	ANE	Small	NA	Y	6	2
McCarran Intl, Las Vegas, NV	Runway 7L / 1L Intersection	LAS-HS4	AWP	Large	NA	Y	9	3
McClellan-Palomar Airport, Carlsbad, CA	Runway 24 Approach End	CRQ-03	AWP	Non Hub Primary	NA	Y	7	2
Melbourne Intl, FL	Runway 5 / Taxiway V Intersection	MLB-02	ASO	Non Hub Primary	NA	Y	6	3
Memphis Intl, TN	Runway 27 / Taxiway V2 Intersection	MEM-01	ASO	Medium	NA	Y	3	3
Merrill Field, Anchorage, AK	Runway 7-25 / Taxiway C Intersection	MRI-13	AAL	Non Hub Primary	NA	N	7	4
Merrill Field, Anchorage, AK	Runway 25 / Taxiway K Intersection	MRI-25	AAL	Non Hub Primary	NA	N	8	3
Merrill Field, Anchorage, AK	Runway 5-23 / Taxiway G Intersection	MRI-26	AAL	Non Hub Primary	NA	N	7	3
Miami Intl, FL	Runway 8R-26L / Taxiway M5 Intersection	MIA-02	ASO	Large	NA	Y	4	3
Miami Intl, FL	Runway 30 / Taxiway T Intersection	MIA-38	ASO	Large	NA	Y	4	3
Miami Intl, FL	Runway 9-27 / Runway T5 Intersection	MIA-HS4	ASO	Large	NA	Y	7	4
Midland Intl, TX	Runway 10 / Taxiway A Intersection	MAF-HS2	ASW	Small	NA	Y	8	6
Monroe Regional, LA	Taxiway A between Runway 14 / 18	MLU-HS1	ASW	Non Hub Primary	NA	Y	5	4
Montgomery Field, San Diego, CA	Runway 28L / Taxiway B Intersection	MYF-06	AWP	Reliever	Regional	N	4	4
Nashville Intl, TN	Runway 20C / Taxiway S6,S7 Intersections	BNA-HS3	ASO	Medium	NA	Y	6	4
Norman Y. Mineta San Jose Intl, CA	Runway 30R	SJC-28	AWP	Medium	NA	Y	3	2
Norman Y. Mineta San Jose Intl, CA	Runway 30L	SJC-29	AWP	Medium	NA	Y	5	3
North Las Vegas Airport, NV	Runway 12R/ Taxiway G	VGT-HS2	AWP	Non Hub Primary	National	Y	17	7
Orlando Sanford Intl, Orlando, FL	Runway 9R-27L / Runway 18-36 Intersection	SFB-05	ASO	Small	NA	Y	7	3
Orlando Sanford Intl, Orlando, FL	Runway 9R / Runway R Intersection	SFB-HS2	ASO	Small	NA	Y	7	3
Palm Beach Intl, West Palm Beach, FL	Runway 10R / Taxiway S intersection	PBI-02	ASO	Medium	NA	Y	3	3
Palm Beach Intl, West Palm Beach, FL	Runway 10L / Taxiway L Intersection	PBI-HS1	ASO	Medium	NA	Y	8	5
Palm Springs Intl, CA	Runway 31R / Taxiway B Intersection	PSP-HS3	AWP	Small	NA	Y	7	3
Palo Alto Airport of Santa Clara CO, CA	Runway 31 / Taxiway A Intersection	PAO-01	AWP	Reliever	Regional	N	11	5
Philadelphia Intl, PA	Runway 9L-27R / Taxiway D Intersection	PHL-01	AEA	Large	NA	Y	6	2
Philadelphia Intl, PA	Runway 8 / Taxiway D Intersection	PHL-HS1	AEA	Large	NA	Y	6	2
Phoenix Deer Valley Airport, AZ	Runway 25L-7R / Taxiway B11 Intersection	DVT-04	AWP	Reliever	National	N	5	3
Phoenix Sky Harbor Intl, AZ	Runway 25R	PHX-02	AWP	Large	NA	Y	5	2
Phoenix Sky Harbor Intl, AZ	Taxiway F between G5 and G8	PHX-HS2	AWP	Large	NA	Y	3	3
Phoenix-Mesa Gateway Airport, Phoenix, AZ	Runway 12C	IWA-04	AWP	Small	NA	Y	4	2
Phoenix-Mesa Gateway Airport, Phoenix, AZ	Taxiway V / Taxiway B / Runway 12R Intersection	IWA-HS1	AWP	Small	NA	Y	9	3
Pueblo Memorial Airport, CO	Runway 8R-26L / Taxiway A2, Runway 17-35 / Taxiway A	PUB-HS1	ANM	Non Hub Primary	NA	Y	4	3
Quad City Intl, Moline, IL	Runway 13-31 / 9-27 / 5-23 Intersection	MLI-HS2	AGL	Small	NA	Y	9	7
Reid-Hillview of Santa Clara CO Airport, San Jose, CA	Taxiway E between Runway 13L and 13R	RHV-01	AWP	Reliever	Regional	N	5	3
Rocky Mountain Metro, Denver, CO	Runway 29R	BJC-02	ANM	Reliever	National	Y	6	2
Ronald Reagan Washington National Airport, Wash, DC	Runway 19 Approach End	DCA-04	AEA	Large	NA	Y	7	3
Salt Lake City Intl, UT	Runway 35L / Taxiway K1 Intersection	SLC-HS1	ANM	Large	NA	Y	7	2
Salt Lake City Intl, UT	Runway 32 / Taxiway J Intersection	SLC-HS2	ANM	Large	NA	Y	5	3
San Antonio Intl, TX	Runway 12R / Taxiway K Intersection	SAT-05	ASW	Medium	NA	Y	11	6
San Antonio Intl, TX	Runway 4-22 / 12R-30L Intersection	SAT-HS1	ASW	Medium	NA	Y	12	6
San Francisco Intl, CA	Taxiway T between Runway 10L-28R / Runway 10R-28L	SFO-HS3	AWP	Large	NA	Y	10	4
Santa Barbara Muni, CA	Runway 15L / 15R Approach End	SBA-HS2	AWP	Small	NA	Y	8	3
Santa Monica Muni, CA	Runway 21 Approach End	SMO-02	AWP	Reliever	Regional	N	6	3
Sarasota/Bradenton Intl, FL	Runway 14 / 22 Intersection	SRQ-HS1	ASO	Small	NA	Y	14	6
Scholes Intl at Galveston Airport, TX	Runway 18 / Taxiway E Intersection	GLS-04	ASW	Reliever	Regional	N	4	3
Seattle-Tacoma Intl, WA	Runway 16L / Taxiway C Intersection	SEA-02	ANM	Large	NA	Y	4	3
Seattle-Tacoma Intl, WA	Runway 16L-34R / Taxiway Q Intersection	SEA-HS2	ANM	Large	NA	Y	7	2
Teterboro Airport, NJ	Taxiway B between Runway 19 and 24	TEB-HS1	AEA	Reliever	National	Y	5	3
Tucson Intl, AZ	Runway 29R	TUS-03	AWP	Medium	NA	Y	6	3
Tucson Intl, AZ	Taxiway D between Runway 11L and 11R	TUS-HS2	AWP	Medium	NA	Y	21	8
Tulsa Intl, OK	Runway 8-26 / Taxiway K Intersection	TUL-HS1	ASW	Small	NA	Y	3	3
Van Nuys Airport, CA	Runway 16R / Taxiway F	VNY-13	AWP	Reliever	National	N	3	3
Waco Regional, TX	Approach Ends of Runway 1 and 32	ACT-HS1	ASW	Non Hub Primary	NA	Y	1	1
William P Hobby Airport, Houston, TX	Runway 17 Taxiway E entrance	HOU-01	ASW	Medium	NA	Y	4	3
William P Hobby Airport, Houston, TX	Runway 12R/ Taxiway E entrance	HOU-HS2	ASW	Medium	NA	Y	9	4